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| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 103      | 1074 | 5/706,711,712,713,724,932.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/02 13:11 |
| -        | 2    | 5072469.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 15:06 |
| -        | 2    | 5490295.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 13:53 |
| -        | 2    | 5107557.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 13:51 |
| -        | 11   | ((("5598593") or ("5044030") or ("4896389") or ("3251075") or ("2604641")).PN. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 14:48 |
| -        | 243  | 5/706.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:02 |
| -        | 89   | 5/711.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:08 |
| -        | 110  | 5/712.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:16 |
| -        | 356  | 5/713.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:18 |
| -        | 0    | 5/713.ccls. and (permanent\$2 near3 pump)                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:28 |
| -        | 3    | 5/713.ccls. and (permanent\$2 same pump)                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:30 |
| -        | 138  | 5/724.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:33 |
| -        | 89   | 5/932.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/08/29 15:33 |

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|---|---------|---|---|------------------|
| - | 30      | ("0800967"   "1324009"   "2604641"   "3283343"   "3316567"   "3533095"   "3705429"   "4067075"   "4149541"   "4371999"   "4391009"   "4428087"   "4528704"   "4594743"   "4629433"   "4631767"   "4644597"   "4807313"   "4896389"   "4908895"   "4914771"   "4951335"   "4999867"   "5044030"   "5067189"   "5168589"   "5243721"   "5249318"   "5249319"   "5265293").PN. | USPAT   | 2002/08/29 16:27 |
| - | 20      | (("2604641" or ("3251075" or ("3644950" or ("4371997" or ("4424600" or ("4896389" or ("5044030" or ("5598593"))).PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/30 16:51 |
| - | 28      | (("2604641" or ("3251075" or ("3644950" or ("4371997" or ("4424600" or ("4896389" or ("5044030" or ("5598593" or ("5727270" or ("5740573" or ("6073291" or ("6332760"))).PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/30 16:51 |
| - | 2       | 5107557.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/13 10:08 |
| - | 2       | 3251075.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/13 10:11 |
| - | 2       | 5598593.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/13 10:11 |
| - | 2       | 5107557.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/13 11:54 |
| - | 2       | 5727270.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/13 15:14 |
| - | 13      | ("4076872"   "4547919"   "4651369"   "4674532"   "4850912"   "4854481"   "4860397"   "4983138"   "5044030"   "5245719"   "5261466"   "5351828"   "5447235").PN.   | USPAT   | 2003/06/13 11:54 |
| - | 5       | 5727270.URPN.   | USPAT   | 2003/06/13 11:55 |
| - | 997     | 5/706,711,712,713,724,932.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/13 15:17 |
| - | 1       | US20030024050A1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/02 13:54 |
| - | 0       | 20030024050.URPN.   | USPAT   | 2003/12/02 13:54 |
| - | 2461096 | boso-k\$-I\$.in.I   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/02 13:55 |
| - | 9       | boso-k\$-I\$.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/02 13:55 |

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| - | 2  | 09/918561   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/02 13:55 |
| - | 18 | boso.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/02 15:43 |
| - | 17 | 5/\$.ccls. and ((upper with lower with chamber) same (fluid adj communication))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/02 15:44 |
| - | 2  | 5638565.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 10:45 |
| - | 21 | (US-6332760-\$ or US-6073291-\$ or US-5740573-\$ or US-5727270-\$ or US-5044030-\$ or US-4896389-\$ or US-5598593-\$ or US-3644950-\$ or US-4371997-\$ or US-4424600-\$ or US-6618884-\$ or US-6148461-\$ or US-5890245-\$ or US-5647079-\$ or US-5647078-\$ or US-5638565-\$ or US-5566408-\$ or US-3879776-\$).did. or (US-20030188388-\$ or US-20030024050-\$ or US-20020083528-\$).did.             | USPAT;<br>US-PGPUB                                      | 2003/12/03 11:07 |
| - | 2  | (US-2604641-\$ or US-3251075-\$).did.   | USOCR   | 2003/12/03 11:07 |
| - | 7  | ((US-6332760-\$ or US-6073291-\$ or US-5740573-\$ or US-5727270-\$ or US-5044030-\$ or US-4896389-\$ or US-5598593-\$ or US-3644950-\$ or US-4371997-\$ or US-4424600-\$ or US-6618884-\$ or US-6148461-\$ or US-5890245-\$ or US-5647079-\$ or US-5647078-\$ or US-5638565-\$ or US-5566408-\$ or US-3879776-\$).did. or (US-20030188388-\$ or US-20030024050-\$ or US-20020083528-\$).did.) and vinyl | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 12:33 |
| - | 2  | 6148461.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 12:49 |
| - | 16 | ("3674019"   "3822425"   "4193149"   "4225989"   "4639960"   "4685163"   "4803744"   "4953247"   "5020176"   "5129115"   "5249318"   "5564142"   "5619764"   "5680036"   "5890245"   "5966762").PN.   | USPAT   | 2003/12/03 12:34 |
| - | 2  | 6148461.URPN.   | USPAT   | 2003/12/03 12:36 |
| - | 2  | 5598593.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 12:49 |
| - | 2  | 6332760.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 16:30 |
| - | 2  | 5638565.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 17:23 |
| - | 2  | 5598593.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/03 17:23 |

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|---|----|---|---|------------------|
| - | 12 | ((("5638565") or ("5727270") or ("3251075") or ("6332760") or ("6148461") or ("5598593")).PN. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 15:45 |
| - | 2  | 5243722.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 15:46 |
| - | 3  | 2604641.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/01 15:46 |